Application No. <u>09/462,179</u> Attorney's Docket No. <u>022701-854</u>

REMARKS

Entry of the foregoing, re-examination and reconsideration of the application identified

in caption, as amended, pursuant to and consistent with 37 C.F.R. §1.111, and in light of the

remarks which follow, are respectfully requested.

By the above amendments, claim 1 has been amended to clarify that the recited ratio is

with respect to the \varepsilon-caprolactam and the total amount of hexamethylenediamine and diacid

and/or said amino acid or the corresponding lactam. Support for this amendment can be found

in originally filed claim 1 which recites that the polyamide thermoplastic copolymer can be

obtained by copolymerization of ε-caprolactam with an amino acid comprising at least 9 carbon

atoms, or a corresponding lactam. It is therefore clear that the ratio recited in claim 1 relates to

the total amount of hexamethylenediamine and diacid and/or said amino acid or the

corresponding lactam.

Further and favorable action in the form of a Notice of Allowance is believed to be next

in order, and such action is earnestly solicited. If there are any questions concerning this paper

or the application in general, the Examiner is invited to telephone the undersigned.

Respectfully submitted,

Burns, Doane, Swecker & Mathis, L.L.P.

Roger H. Lee

Registration No. 46,317

P.O. Box 1404

Alexandria, VA 22313-1404

(703) 836-6620

703) 030-0020

Date: June 26, 2003

- 3 -

Attachment to SUPPLEMENTAL AMENDMENT dated June 26, 2003

Marked-up claim 1

- 1. (Twice Amended) Multilayer structure comprising at least one internal layer and at least one external layer, wherein at least the internal layer is formed from a composition comprising at least one thermoplastic polyamide and at least one impact-resistance modifier present at a concentration by weight of between 10 and 50% of said composition, and in that at least the external layer is formed from a composition comprising as a polymer matrix a polyamide composition comprising:
- (i) a polyamide thermoplastic copolymer obtained by copolymerization of ϵ -caprolactam with at least one of the monomers comprising:
- an amino acid comprising at least 9 carbon atoms, or a corresponding lactam, or
- a mixture of hexamethylenediamine with a diacid comprising at least 9 carbon atoms,

the ratio by weight between the ε-caprolactam and the total amount of hexamethylenediamine and diacid and/or said amino acid or the corresponding lactam being between 4 and 9, or

(ii) a mixture of at least said thermoplastic polyamide copolymer (i) and at least one second thermoplastic polyamide or copolyamide obtained by polymerization of monomers comprising fewer than 9 carbon atoms, the content by weight of the second polymer or copolymer in the polymer matrix being between 0 and 80% by weight.